

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

15 February, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 01. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. To order LNM: Ext. 6486

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0032	To 0106
Group Philadelphia	PH-0044	To 0052
Group Atlantic City	AC-0034	To 0054
Activities Baltimore	BA-0067	To 0152
Group Eastern Shore	ES-0011	To 0016
Group Hampton Roads	HR-0037	To 0070
Group Cape Hatteras	CH-0021	To 0033
Group Fort Macon	FM-0030	To 0043

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (33rd Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

LOCAL NOTICE TO MARINERS ON THE INTERNET

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost.

Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law.

NJ - MANASQUAN INLET - MANASQUAN RIVER - DEBBIES CREEK - Public Notice

Effective on December 3, 1999, the Coast Guard changed regulations governing the operation of the Monmouth County highway bridge, at mile 0.4, across Debbies Creek, at Manasquan, New Jersey. The new regulation will continue to provide the current opening schedule, except that from January 1, through March 31, from 4:30 p.m. to 8 a.m., a four-hour advance notice would be required. This change is intended to relieve the bridge owner of the burden of having a bridge tender staff the bridge during periods when there are few or no requests for openings, while still providing for the reasonable needs of navigation.

It is requested that this information be brought to the attention of any person having a possible interest in this change to the regulations. Copies of **Public Notice 5-962** which describes the rulemaking in detail can be obtained by writing to office of the **COMMANDER, FIFTH COAST GUARD DISTRICT (AOWB), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 or by calling (757) 398-6629.**

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
600.00	Oregon Inlet Approach LWB OI	LT EXT	12204	0027FM	07/00
3685.00	Upper Delaware River Channel Buoy 9	BUOYSINK	12314	0052PH	07/00
5660.00	Virginia Inside Passage DBN 23	DBN DMGD	12210	0014ES	07/00
5840.00	Virginia Inside Passage DBN 76	DBN DMGD	12210	0012ES	07/00
7435.00	Tangier Sound Light	LT EXT	12225	0136BA	07/00
8255.00	Fort McHenry Channel Lighted Buoy 7	BUOYDMGD	12278	0134BA	07/00
9045.00	Elk River Channel Light Buoy 18	LT EXT	12273	0137BA	07/00
9075.00	Elk River Channel Lighted Buoy 20	LT EXT	12273	0138BA	07/00
12150.00	Chickahominy River Buoy 10	OFF STA	12251	0078HR	07/00
12170.00	Chickahominy River Buoy 17	MISSING	12251	0079HR	07/00
18380.00	Upper Potomac River Buoy 66	MISSING	12289	0141BA	07/00
18555.00	Upper Potomac River Channel Buoy 79	OFF STA	12289	0142BA	07/00
22545.00	Pocomoke River Channel Light 10	TRUB	12228	0129BA	07/00
22800.00	Tangier Sound Lighted Bell Buoy 5	LT EXT	12225	0121BA	07/00
22835.00	Little Annemessex River Daybeacon 5	MISSING	12228	0042BA	07/00
23145.00	Tyler Creek Channel Daybeacon 9	MISSING	12231	0120BA	07/00
23150.00	Tyler Creek Channel Light 11	MISSING	12231	0119BA	07/00
23375.00	Manokin River Junction LB "MR"	BUOYDMGD	12230	0111BA	07/00
23480.00	Kedges Straits Lighted Bell Buoy 5	BUOYSINK	12231	0112BA	07/00
23940.00	Wicomico River Channel Buoy 50	MISSING	12261	0124BA	07/00
24025.00	Nanticoke River Light 9A	DBN DMGD	12230	0132BA	07/00
24125.00	Nanticoke River Light 28	DBN DMGD	12261	0131BA	07/00
24135.00	Nanticoke River Daybeacon 31	DBN DMGD	12261	0130BA	07/00
25030.00	Cambridge Channel Lighted Buoy 1	OFF STA	12268	0126BA	07/00
27390.00	Worton Creek Lighted Buoy 2	MISSING	12278	0118BA	07/00
27585.00	Susquehanna River Junction LB A	MISSING	12273	0117BA	07/00
27600.00	Susquehanna River Channel LB 3	OFF STA	12273	0125BA	07/00
28275.00	Old House Channel Buoy 17	MISSING	12204	NONECH	07/00

DISCREPANCIES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
590.00	Bodie Island Light	WATCHING PROPERLY	12200	0028CH	07/00
1105.00	Little Egg Inlet Bouy A	RESET ON STATION	12318	0047AC	07/00
1110.00	Little Egg Inlet Buoy B	RESET ON STATION	12318	0044AC	07/00
1115.00	Little Egg Inlet Buoy C	RESET ON STATION	12318	0049AC	07/00
1120.00	Little Egg Inlet Lighted Buoy D	RESET ON STATION	12318	0049AC	07/00
1125.00	Little Egg Inlet Bouy E	RESET ON STATION	12318	0046AC	07/00

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
1130.00	Little Egg Inlet Lighted Buoy F	RESET ON STATION	12318	0045AC	07/00
1132.00	Little Egg Inlet Bouy G	RESET ON STATION	12318	0046AC	07/00
1585.00	Miah Maull Shoal Light	WATCHING PROPERLY	12304	0041AC	07/00
4735.00	Ocean City Inlet Entrance LB 4	RELIGHTED	12200	0015ES	07/00
8970.00	Elk River Junction Buoy ER	RESET ON STATION	12273	0115BA	07/00
11903.00	James River Channel Lighted Buoy 29	RELIGHTED	12248	0071HR	07/00
11915.00	James River Channel Lighted Buoy 32	RELIGHTED	12248	0072HR	07/00
26385.00	Kent Island Narrows Channel DBN 8	WATCHING PROPERLY	12263	0122BA	07/00
30480.00	Cape Fear River Channel LB 20	WATCHING PROPERLY	11534	0039FM	07/00
30790.00	Cape Fear River Channel LB 51	RELIGHTED	11537	0036FM	07/00
33790.00	Adams Creek Light 1AC	WATCHING PROPERLY	11541	0040FM	07/00
35490.00	New Jersey ICW Buoy 123	RESET ON STATION	12316	0048AC	07/00
35535.00	New Jersey ICW Lighted Buoy 130	RESET ON STATION	12316	0044AC	07/00
35545.00	New Jersey ICW Lighted Buoy 132	RESET ON STATION	12316	0043AC	07/00
35675.00	New Jersey ICW Light 167	WATCHING PROPERLY	12316	0051AC	07/00
37080.00	Southern Branch Light 32	RELIGHTED	12206	0070HR	07/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
None					

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
None					

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
23515.00	Tangier Sound Mid-Channel Buoy T	DISCONTINUED	12230	0084BA	07/00

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	LNM Ref.
None				

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

11537 32nd ed. 11/06/1999 LAST LNM : 50/99 NAD 83	07/00
CAPE FEAR RIVER: CAPE FEAR RIVER TO WILMINGTON	CGD05
Relocate Cape Fear River Channel Light 61 from	34-11-37.323N 077-57-27.653 W
to	34-11-37.191N 077-57-27.414W
11541 30th ed. 05/23/1998 LAST LNM : 47/99 NAD 83	07/00
ICW NEUSE RIV TO MYRTLE GROVE SD	CGD05
Relocate Beaufort Harbor Channel DBN 10 from	34-42-51.324N 076-40-17.226W
to	34-42-51.300N 076-40-16.788W
Beaufort Harbor Channel DBN 8 from	34-42-49.184N 076-40-36.861W
to	34-42-48.504N 076-40-35.994W

11544 35th ed. 10/09/1999 LAST LNM : 45/99 NAD 83 PORTSMOUTH ISLAND TO BEAUFORT: INCLUDING CAPE LOOKOUT SHOAL (New edition due to numerous Notice to Mariners changes)	07/00 NOS SILVER SPRING, MD 1:40,000 / \$16.50
11545 58th ed. 12/18/1999 LAST LNM : 43/99 NAD 83 BEAUFORT INLET AND PART OF CORE SOUND Relocate Beaufort Harbor Channel DBN 10 from to Beaufort Harbor Channel DBN 8 from to	07/00 CGD05 34-42-51.324N 076-40-17.226W 34-42-51.300N 076-40-16.788W 34-42-49.184N 076-40-36.861W 34-42-48.504N 076-40-35.994W
11547 33rd ed. 10/09/1999 LAST LNM : 45/99 NAD 83 MOREHEAD CITY HARBOR Relocate Beaufort Harbor Channel DBN 10 from to Beaufort Harbor Channel DBN 8 from to	07/00 CGD05 34-42-51.324N 076-40-17.226W 34-42-51.300N 076-40-16.788W 34-42-49.184N 076-40-36.861W 34-42-48.504N 076-40-35.994W
Delete Taylor Creek daybeacon G "1" at	NOS NW-2887 34-42-20.700N 076-37-02.500W
12205 25th ed. 11/20/1999 LAST LNM : 04/00 NAD 83 CAPE HENRY TO PAMLICO SOUND Add megenta light disk and fill to lighted buoy R "2C" at magenta light disk to lighted buoy R "2" at magenta light disk to lighted buoy Y "NCD" at magenta light disk to lighted buoy Y "NCC" at magenta light disk to lighted buoy Y "NCB" at magenta light disk to lighted buoy G "1TS" at sewer symbol with label: Sewer from to	07/00 NOS NW-2882 36-57-19.600N 075-58-20.200W 36-57-09.200N 076-01-21.700W 36-56-49.900N 075-55-04.300W 36-57-26.200N 075-52-58.100W 36-58-03.400N 075-50-49.500W 36-56-59.600N 076-01-24.500W NOS NW-2892 35-59-09.200N 075-40-13.600W 35-59-05.300N 075-40-19.800W
Delete dashed magenta line and text: O centered at	35-59-07.200N 075-40-17.000W
12206 28th ed. 06/03/1995 LAST LNM : 46/99 NAD 83 NORFOLK TO ALBEMARLE SOUND Change depth legend to: 8 ft rep	07/00 NOS NW-2861 36-51-04.000N 076-18-39.000W
12214 42nd ed. 09/25/1999 LAST LNM : 45/99 NAD 83 CAPE MAY TO FENWICK ISLAND Add fish haven with 1/4 mile radius danger curve and label: Obstn Fish Haven (30 ft rep 1960) centered at	07/00 NOS NW-2883 38-57-54.400N 074-40-18.500W
12238 35th ed. 01/15/2000 LAST LNM : 37/99 NAD 83 CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE (new edition due to numerous Notice to Mariners changes)	07/00 NOS SILVER SPRING, MD 1:40,000 / \$16.50
12253 40th ed. 03/14/1998 LAST LNM : 46/99 NAD 83 NORFOLK HARBOR AND ELIZABETH RIVER Change depth legend to: 8ft rep Dec 1998 at	07/00 NOS NW-2861 36-51-00.000N 076-18-47.000W
12318 39th ed. 09/18/1999 LAST LNM : 46/99 NAD 83 NJ-LITTLE EGG INLET TO HEREFORD INLET Add fish haven with 1/4 mile radius danger curve and label: Obstn Fish Haven (30 ft rep 1960) centered at	07/00 NOS NW-2861 38-57-54.400N 074-40-18.500W

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

Oak Island Channel Daybeacon 1 (LLNR 30415)

Change Daybeacon to Light 1 showing FI G 4s.

Oak Island Channel Light 2 (LLNR 30420)

Change Light 2 to Daybeacon 2.

VI PROPOSED CHANGES: This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

LORAN C Station Malone (Rate 7980-M / 8970-W)

This is a proposal to authorize LORSTA Malone (Rate 7980-M/8970-W) unusable time from 1300Z to 1500Z on 09 MAR 2000. The alternate time will be from 1300Z to 1500Z on 10 MAR 2000. Objections will be considered until 1500Z 05 MAR 2000.

Users shall address inquiries to the southeastern US. Loran-C chain operations control officer (POC: LT Robert Berger) at (703)313-5873/5900. Current Loran-C status is available 24 hrs/day through Internet address:: <http://www.navcen.uscg.mil>, [Ftp://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil).

LORAN-C Station Nantucket (Rate 9960-X / 5930-X)

This is a proposal to authorize LORSTA Nantucket (Rate 9960-X/5930-X) unusable time from 1300Z to 1500Z on 07 MAR 2000. The alternate time will be from 1300Z to 1500Z on 8 MAR 2000. Objections will be considered until 1500Z 02 MAR 2000.

Users shall address inquiries to the southeastern US. Loran-C chain operations control officer (POC: LT Robert Berger) at (703) 313-5873/5900. Current Loran-C status is available 24 hrs/day through Internet address: <http://www.navcen.uscg.mil>, [Ftp://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil).

LORAN-C OPERATIONS, LORSTA SENECA (RATE 9960-M/8970-X)

This is a proposal to authorize LORSTA Seneca (Rate 9960-M/8970-X) unusable time from 1400Z to 1600Z on 04 April 2000. The alternate time will be from 1400Z to 1600Z on 05 April 2000. Objections will be considered until 1600Z 31 March 2000.

Users shall address inquiries to the Northeastern U. S. Loran-C chain operations control officer (POC: LT Bob Feigenblatt) at (703)313-5887/5900.. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.mil>, <ftp://ftp.navcen.uscg.mil>.

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SEASONAL CHANGES TO AIDS TO NAVIGATION

None

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ - LONG BEACH ISLAND - Cable Replacement	FEBUARY, 2000	CALDWELL CABLE	04/00
NJ - ICW - LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
PA - FAIRMOUNT DAM - SCHUYKILL RIVER - DREDING	MARCH 6, 2000	EAST ATLANTIC CONST	02/00
PA - DELAWARE RIVER - FT. MIFFLIN - CONSTR	UNTIL FURTHER NOTICE	COMPLETE DIVING SERVICE	04/00
MD - LEHIGH PORTLAND CEMENT CO - CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD - WASHINGTON DC - KINGMAN LAKE - DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD - VA - FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA - CHESAPEAKE BAY - THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA - THIMBLE SHOALS - SURVEYING	APRIL 1, 2000	RUDE	05/00
VA - ATLANTIC OCEAN - 42 ND ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA - JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99
VA - CRANEY ISLAND DREDGING	FEBUARY 18,2000	ALASKA	51/99
VA - ELIZABETH RIV - LAMBERTS END-CONSTRUCTION	JUNE 2000	-----	16/99
VA - HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	25/99
VA - HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA - ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA - ELIZABETH RIVER NORFOLK NAVAL SHIPYARD	JULY 2002	TIDEWATER CONSTR	05/00
VA - ELIZABETH RIVER - NAUTICUS - DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA - ATLANTIC ICW - DISMAL SWAMP - DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA - RUDEE INLET	UNTIL FURTHER NOTICE	RUDEE II	39/99
NC - NEW BERN - CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC - SILVER LAKE HARBOR MANTEO BAY - DREDGING	APRIL 30, 2000	CONTELL CONSTRUCTION	03/00
NC - OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC - BALDHEAD SHOAL DREDGING	MARCH 31, 2000	DODGE ISLAND	06/00
NC - ATLANTIC - ICW - CONSTRUCTION	JULY 31, 2001	-----	17/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99
NC - WILMINGTON HARBOR - DREDGING	APRIL 1, 2000	DODGE ISLAND / SUGAR IS.	05/00

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LN
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	03/00
Passyunk Avenue Bridge PA		Schuylkill River	3.5	Bridge Construction	07/00
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehoboth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Tripp Creek, MD		Tripp Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

ARTICLES**NJ – NJICW – Bridge Closures For Marathon**

Mariners are advised that the Grassy Sound Channel Bridge (mile 1.0), the Great Channel Bridge (mile 0.7), and Townsends Inlet Bridge (mile 0.3), and the Middle Thorofare Bridge (mile 112.2) on the Intracoastal Waterway, all located in Cape May County, will be closed on March 26, 2000, from :9:00 a.m. to 2:30 p.m. for the Ocean Drive Marathon.

LNM 07/00

PA & NJ- - DELAWARE RIVER - SCHUYLKILL RIVER – Bridge

Additional repairs are being performed on the fender system of the Passyunk Avenue Bridge, at mile 3.5, across the Schuylkill River, in Philadelphia, PA. At the northeast pier fender system, work includes replacing several severely deteriorated whalers and securing the fender system with a cable tieback. After work hours, barges will be set outside of the navigable channel and behind the existing fender system. All work is scheduled to be completed by March 17, 2000. Mariners are advised to exercise caution when transiting this area.

LNM 07/00

MD – ANNAPOLIS POWER SQUADRON – Boating Courses

The Annapolis Power Squadron will offer three Wednesday evening courses on the following dates:

7:30 p.m. – 9:30 p.m. March 15 thru May 3, 2000

Classes will be held at the Annapolis Middle School located on Spa Road. The course topics will be Seamanship and Boat handling, required equipment and its use, basic Rule to Navigation, chart and plotting a course, safety equipment and emergency practices, radio use, trailing your boat and PWC Rules and Regulations. Registration will be taken on the first day of class. Instruction is free and a Nominal fee will be charged for course material. Certificates will be issued to those who pass the exam on the last day of class. For more information call (410)263-8777. For courses in other locations call (888)367-8777 or visit USPS on the internet at <http://www.usps.org>

VA – CHESAPEAKE BAY – PATUXENT RIVER – Research Buoys

Patuxent River Naval Air Station, Special Trails Unit, AAAV test team will be conducting an acoustic test to determine underwater noise generated by the AAAV, February 19 thru March 17, 2000. The test area is within the cove bounded by Point Patience to the Solomon Island Bridge, approximately 800 feet from the government pier. The area will be marked by a line of RED marker Buoys. All instrumentation and cabling will be on the bottom. All mariners are requested to use extreme caution while transiting the area.

LNM 06/00

VA – CHESAPEAKE BAY – CAPE HENRY –Research Buoys

Old Dominion University is deploying current meter/conductivity meter Moorings at the entrance to Chesapeake Bay along a transect from Cape Henry Lighthouse to Fishermans Island from the charter vessel SEASEARCH I January 17 and 18, 2000. The entire array will be recovered the last half of March. At each of the following five locations the SEASEARCH I will deploy to the bay bottom a concrete slab outfitted with current meter/conductivity meter and other oceanographic instrumentation:

Moorings #1 (approx. 0.3 nm NE of Cape Henry Lighthouse-20 ft depth)	36 55' 51.4"N,	75 59' 58.8"W
Moorings #3 (approx. 0.2 nm SSE of Cape Henry Channel buoy "R4"-75 ft depth)	36 57' 47.2"N,	75 59' 16.9"W
Moorings #4 (approx. 1.0 nm NNE of buoy "R4"-34 ft depth)	36 58' 48.9"N,	75 58' 55.5"W
Moorings #5 (Six-meters Shoal-22 ft depth)	37 00' 46.5"N,	75 58' 23.3"W
Moorings #6 (approx. 0.5 nm WSW of North Channel buoy "N6"-42 ft depth)	37 02' 37.7"N,	75 57' 47.8"W

A 15-inch diameter surface buoy with a slow-flashing amber light will be deployed at moorings #1, #4, and #5. In addition, an instrumented taut-wire mooring, equipped with a slow-flashing amber-lighted surface buoy and a 30-inch subsurface buoy, will be deployed approximately 0.2 nm north of Aid-to-navigation buoy "N6," which marks the northern edge of the North Channel. The surface buoy at #1 will also have an instrumented subsurface buoy.

During the deployments the SEASEARCH I will be restricted in her ability to maneuver, and approaching vessels should be advised to steer clear. Cape Henry Pilot Tower will be kept advised at all times of the order of operations, which will depend on weather and vessel traffic.

LNM 02/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	21 – 27 February, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	21 – 27 February, 2000
Traps Bay Sector	Sunrise to Sunset daily,	21 – 27 February, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	21 – 27 February, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	21 – 27 February, 2000
Grey Point Sector	12:01 a.m. to Midnight,	21 – 27 February, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 21 – 27 February, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
600 27970	- Approach Lighted Whistle Buoy OI		Mo (A) W		6	Red and white stripes. *	Position frequently shifted with changing conditions.	07/00 SUP 06/00
665 28895	- Ocracoke Inlet Entrance Lighted Whistle Buoy OC *		Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions.	07/00 SUP 06/00
27970 600	- Approach Lighted Whistle Buoy OI		Mo (A) W		6	Red and white stripes. *	Position frequently shifted with changing conditions. *	07/00 SUP 06/00
28895 665	- Ocracoke Inlet Entrance Lighted Whistle Buoy OC *		Mo (A) W		6	Red and white stripes. *	Position frequently shifted with changing conditions. *	07/00 SUP 06/00
30935	- CHANNEL LIGHT 61 90 feet outside channel limit. *		FI G 4s	16	3	SG on pile. *		07/00

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD